| Ref<br># | Hits   | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|--|---|---------------------|---------|------------------|
| S1       | 5110   | data adj (consolidation or integration or transformation or streamline)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/05/25 18:11 |
| S2       | 93     | S1 and (data adj (dictionary or glossary))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR,                 | OFF     | 2005/05/25 18:33 |
| S3       | 74609  | data adj (redundant or redundancy<br>or multiple or multiplicity or plural<br>or plurality or duplicate or<br>duplication or copy or copies or<br>clone) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/05/25 18:34 |
| S4       | 36598  | S3 and (consolidation or integration or streamline or elimination or combine or combination)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/05/25 18:35 |
| S5       | 379450 | "5" and (glossary or dictionary or<br>thesaurus or wordlist or keyword or<br>list)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/05/25 18:36 |
| S6       | 69283  | S5 and (update or revise or revision)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/05/25 18:36 |
| S7       | 13165  | S4 and (glossary or dictionary or<br>thesaurus or wordlist or keyword or<br>list)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | OFF     | 2005/05/25 18:36 |
| S8       | 69283  | S5 and (update or revise or revision)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR :                | OFF     | 2005/05/25 18:36 |

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|                   | S9  | 6722 | S7 and (update or revise or revision)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/25 18:37 |
|-------------------|-----|------|---|---|------|-----|------------------|
|                   | S10 | 5187 | S9 and (manage or management)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/25 18:37 |
| scanned<br>titles | S11 | 1    | S10 and (define or definition or establish) near4 ((update or updating) adj (rules or frequency or schedule or guidelines or procedure))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/25 18:40 |
| scanned<br>titles | S12 | 548  | S10 and (define or definition or establish) near4 (rules or frequency or schedule or guidelines or procedure)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/26 12:00 |
|                   | S13 | 0    | "707.ccls"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/26 12:00 |
|                   | S14 | 0    | "707.cls"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/26 12:00 |
|                   | S15 | 7857 | data adj (consolidate or<br>consolidation or integration or<br>transformation or migrate or<br>migration or merge or merger or<br>merged) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/26 16:11 |
|                   | S16 | 3263 | S15 and (ownership or management)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR · | OFF | 2005/05/26 15:08 |

| •                 | C4- | 4.50    | C1C  | LIC DODLID  | OD | ٥٢٢ | 2005/05/20 45:24 |
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|                   | S17 | 162     | S16 and ((define or definition or establish) near (access or settings or source or control or dependencies))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:21 |
|                   | S18 | 4802    | (database or (data adj warehouse)) and ((define or definition or establish\$5) near (access or settings or source or control or dependencies)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:22 |
| scanneg<br>titles | S19 | 142     | S18 and (data adj (update or updating or refresh))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:33 |
|                   | S20 | 4626074 | data update frequency  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:33 |
|                   | S21 | 28      | (data) adj (update) adj (frequency)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:35 |
|                   | S22 | 1116    | (update) adj (frequency)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:35 |
| scanned<br>titles | S23 | 119     | S22 and (access adj control)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:38 |
|                   | S24 | 14796   | (define or definition or defining) adj<br>(access or ownership or<br>management or source or control or<br>dependencies)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 16:12 |

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| •                  |     |         |  |   |    |     |                  |
|--------------------|-----|---------|--|---|----|-----|------------------|
|                    | S25 | 6865    | S24 and (data or database or DBMS or RDBMS)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:40 |
|                    | S26 | 5127    | S25 and @ad<"20020326"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:40 |
| scanned<br>Attles  | S27 | 62      | S26 and data adj (consolidate or consolidation or integrate or integration or migrate or migration or streamlin\$4 or merger or merger)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 15:42 |
|                    | S28 | 46654   | (consolidate or consolidation or<br>integration or transformation or<br>migrate or migration or merge or<br>merger or merged) near5 (data or<br>database or DB or DBMS or RDBMS<br>or legacy database) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 16:12 |
| scanned<br>Fitte ( | S29 | 810     | S28 and ((define or definition or defining) adj (access or ownership or management or source or control or dependencies))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 16:13 |
|                    | S30 | 0       | ("2002/0138484").URPN.   | USPAT   | OR | OFF | 2005/05/26 16:23 |
|                    | S31 | 452     | ((data or database) adj<br>(management)) and ((define or<br>definition or defining) adj (access or<br>ownership or management or<br>source or control or dependencies))                                | USPAT   | OR | OFF | 2005/05/26 17:12 |
|                    | S32 | 3362882 | data structure and management  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 17:32 |
|                    | S33 | 897477  | S32 and (consolidate or consolidation or merge or merger or integrate or integration or combine or combination)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 17:33 |

| S34 | 145212 | S33 and (ownership or management)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/26 17:35 |
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| S35 | 145212 | S34 and (access or ownership or management or source or dependencies)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/26 17:56 |
| S36 | 2276   | S35 and ((update or modify or modification) near4 (rule or schedule or frequency))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/26 17:43 |
| S37 | 2      | S36 and ((retain or retention) adj period)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/26 17:44 |
| S38 | 522    | S36 and (retain or retention)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/05/26 17:45 |
| S39 | 111938 | S33 and maintenance  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | OFF | 2005/05/26 17:45 |
| S40 |        | ("4429372"   "4491725"   "4812628"   "4816653"   "4821175"   "4858121"   "4868866"   "4970658"   "5021949"   "5149945"   "5212789"   "5230073"   "5230075"   "5291399"   "5295064"   "5299259"   "5327426"   "5361202"   "5506984"   "5530855"   "5541583"   "5546580"   "5560005"   "5568489"   "5574904"   "5583914"   "5603026"   "5613012"   "5625818"   "5627972"   "5630159"   "5640561"   "5644727"   "5659741").PN. OR ("5899998").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | OFF | 2005/05/26 17:49 |

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| S41 | 93250 | S39 and (access or ownership or management or source or dependencies)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 17:55 |
|-----|-------|---|---|----|-----|------------------|
| S42 | 56432 | S41 and (modify or modification or update or updating)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 17:56 |
| S43 | 56432 | S42 and (access or ownership or management or source or dependencies)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 17:57 |
| S44 | 37119 | S43 and @ad<"20020326"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 17:57 |
| S45 | 34971 | S44 and (glossary or summary or summarizing or summarization or dictionary)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 17:57 |
| S46 | 19294 | S45 and (define or definition)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 17:58 |
| S47 | 1227  | S46 and ((duplicate or duplication or inconsistent or inconsistency or inconsistencies or gaps or errors or erroneous or mistaken or mistake or incorrect or invalid) adj data) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 18:03 |
| S48 | 769   | S47 and database  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/26 18:03 |